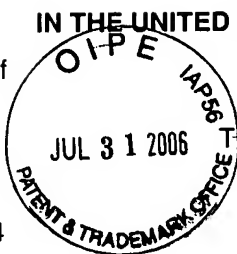


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Atty Dkt. 550-508
C# M#

GILKERSON



TC/A.U.

2181

Serial No. 10/756,762

Examiner: V. Lai

Filed: January 14, 2004

Date: July 31, 2006

Title: BRANCH PREDICTION IN A DATA PROCESSING APPARATUS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

RESPONSE/AMENDMENT/LETTER

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☐ **Correspondence Address Indication Form Attached.****Fees are attached as calculated below:**

Total effective claims after amendment	20	minus highest number			
previously paid for	20	(at least 20) =	0	x \$50.00	\$0.00 (1202)/\$0.00 (2202) \$
Independent claims after amendment	4	minus highest number			
previously paid for	3	(at least 3) =	1	x \$200.00	\$200.00 (1201)/\$100.00 (2201) \$ 200.00

If proper multiple dependent claims now added for first time, (ignore improper); add

\$360.00 (1203)/\$180.00 (2203) \$

Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s)

One Month Extension	\$120.00 (1251)/\$60.00 (2251)	
Two Month Extensions	\$450.00 (1252)/\$225.00 (2252)	
Three Month Extensions	\$1020.00 (1253)/\$510.00 (2253)	
Four Month Extensions	\$1590.00 (1254)/\$795.00 (2254)	
Five Month Extensions	\$2160.00 (1255)/\$1080.00 (2255)	\$ 120.00

Terminal disclaimer enclosed, add

\$130.00 (1814)/ \$65.00 (2814) \$

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee

\$180.00 (1806) \$

Assignment Recording Fee

\$40.00 (8021) \$

Other:

\$

TOTAL FEE ENCLOSED \$ 320.00

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

901 North Glebe Road, 11th Floor
Arlington, Virginia 22203-1808
Telephone: (703) 816-4000
Facsimile: (703) 816-4100
SCS:kmm

NIXON & VANDERHYE P.C.
By Atty: Stanley C. Spooner, Reg. No. 27,393

Signature: 

08/02/2006 HALI11 . 00000065 10756762

01 FC:1201
02 FC:1251200.00 OP
120.00 OP



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

GILKERSON

Atty. Ref.: 550-508; Confirmation No. 1521

Appl. No. 10/756,762

TC/A.U. 2181

Filed: January 14, 2004

Examiner: V. Lai

For: BRANCH PREDICTION IN A DATA PROCESSING APPARATUS

* * * * *

July 31, 2006

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

AMENDMENT

This Amendment is responsive to the Official Action mailed April 5, 2006 (Paper No. 03272006), the date of response to which has been extended one month up to and including August 5, 2006, in view of the attached one-month extension of time petition and petition fee.

GILKERSON
Appl. No. 10/756,762
July 31, 2006

AMENDMENTS TO THE TITLE:

Please amend the title as follows:

BRANCH PREDICTION IN A DATA PROCESSING APPARATUS BY TRACKING
INSTRUCTION FLOW CHANGES WITHIN A PREFETCH UNIT UTILIZING A RETURN
STACK